



#8/B
4-28-03
Mullish

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of: **Fumikazu YAMAKI et al.**

Group Art Unit: 2826

Serial No.: 10/035,444

Examiner: **Tan N. Tran**

Filed: **January 4, 2002**

P.T.O. Confirmation No.: 3015

For: **SEMICONDUCTOR DEVICE WITH A SUPER LATTICE BUFFER**

AMENDMENT UNDER 37 CFR §1.111

Commissioner for Patents
Washington, D.C. 20231

April 21, 2003

Sir:

In response to the Office Action dated December 20, 2002, extended to April 20, 2003 by a one-month Petition for Extension of Time, please amend the above-identified application as follows:

CLEAN VERSION OF AMENDMENTS

IN THE CLAIMS:

✓
Please cancel claim 11 without prejudice or disclaimer.

Please amend claims 1-10 as follows:

Sub C1
B1
1. (Amended) A high power semiconductor device for a radio communication system, comprising:

a compound semiconductor substrate having a resistivity less than 1.0×10^8 Ohm-cm at least at surface thereof;

a buffer layer formed on the compound semiconductor substrate and having a super lattice